

## D.C. Motor Maintenance Inspection Form

Job#: 95710

Date: 2 July 2019

Customer : Bridgestone

Machine: Surge/Discharge mill

Manufacturer: GE

Hp/kw: 400  Hp  Kw

RPM: 900

Frame: 975Y

Model #: 5SR1715B20

Serial #: XY8352712



Internal visual appearance :

Internal photo



Internal photo



Brushes :

No. Of Brushes:

Brush Holders:

Brush Springs:

Brush holder



Brush photo



Commutator : Good Mild wear

Stoned Com:  Yes  No

Comments : Rings show streaking but are very smooth and brushes are in good shape.

Commutator



Commutator

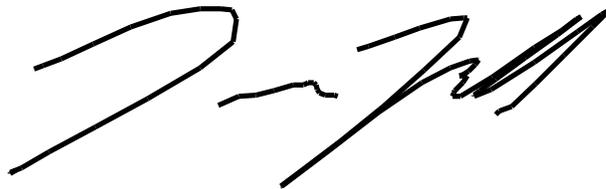


Motor Evaluation :

Motor is very dirty inside. Brushes look good, brush rack looks good. No air to blow out motor at the moment. It is locked out. Proceeding with PDMA test

Technician :

Trevor Hall



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